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| Under the Paperwork Reduction   | on act of 1995, no pers                             |                                    | tent and Trademark Off<br>to a collection of information |   |   |                 |  |  |  |
|---|---|------------------------------------|--|---|---|-----------------|--|--|--|
| TRANSMITTAL   |   |                                    | Application Number                                       |   | 10/712,482                                | 2               |  |  |  |
| FORM  |   |                                    | Filing Date  |   | November                                  | 12, 2003        |  |  |  |
| (to be used for all   | correspondence a                                    | fter initial filing)               | First Named Inven  | tor   | Mallinath F                               | latti           |  |  |  |
|   |   |                                    | Group Art Unit   |   | 2621                                      |                 |  |  |  |
|   |   |                                    | Examiner Name  |   | Not Yet Kn                                | iown            |  |  |  |
| Total Number of Page  | s in This Submis                                    | sion three                         | Attorney Docket Number                                   |   | 15140US0                                  | 2               |  |  |  |
| ENCLOSURES (check all that apply)   |   |                                    |  |   |   |                 |  |  |  |
| Fee Transmittal Fe  | orm   | Assignment P                       |  |   |   | e Communication |  |  |  |
| Fee Attached  | Fee Attached  |                                    | (for an Application)  Drawing(s) ( sheets)               |   | to Group  Appeal Communication to Board   |                 |  |  |  |
| Amendment/Reply   | <b>y</b>  |                                    |  | of Appeals and Interferences                                      |   |                 |  |  |  |
| After Final   |   | Licensing-related Papers  Petition |  | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |   |                 |  |  |  |
| Affidavits/decla  | aration(s)  |                                    |  |   |   |                 |  |  |  |
| Extension of Time   | Extension of Time Request                           |                                    | Petition to Convert to a Provisional Application         |   | ☐ Proprietary Information ☐ Status Letter |                 |  |  |  |
| Express Abandonment Request   |   | Power of Attorney from Assignee    |  | Certificate Under 37 C.F.R. §                                     |   |                 |  |  |  |
| Information Disclo  | Information Disclosure                              |                                    | Terminal Disclaimer                                      |   | 3.73(b)                                   |                 |  |  |  |
|   |   | Request for Refund                 |  | 🔀 Ret   | urn Receipt                               | t Postcard      |  |  |  |
| PTO 1449/08A with references  |   | CD Number of CD(s)                 |  | Other Enclosure(s) (please identify below):                       |   |                 |  |  |  |
| Certified Copy of Priority Document(s)  |   |                                    |  | iden  | iary below).                              |                 |  |  |  |
| Response to Miss  | Response to Missing Parts/                          |                                    |  |   |   |                 |  |  |  |
|   |   |                                    |  |   |   |                 |  |  |  |
|   | Response to Missing Parts under 37 CFR 1.52 or 1.53 |                                    |  |   |   |                 |  |  |  |
|   | A   |                                    | VID. 1 MM 0 331-1-1                                      |   |   |                 |  |  |  |
| · · · · · · · · · · · · · · · · · · ·   | SIGNAT Mirut P. Dalal, I                            |                                    | NT, ATTORNEY, OR   | CAGENT  |   |                 |  |  |  |
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|   | Chicago, Illinois                                   | s 60661                            |  |   |   |                 |  |  |  |
|   |   | -                                  | Cu   | JSTO  | MER N                                     | o. 23446        |  |  |  |
| Signature   |   |                                    |  |   |   |                 |  |  |  |
| Date  | April 14, 2004                                      |                                    |  |   |   |                 |  |  |  |
|   |   |                                    |  |   |   |                 |  |  |  |
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| addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 14, 2004.   |   |                                    |  |   |   |                 |  |  |  |
| Name (Print/type)   | Mirut P. Dalal,                                     | Esq.                               | Registration No. (Atto                                   | orney/Age   | nt)                                       | 44,052          |  |  |  |
| Signature   |   |                                    |  |   | Date                                      | April 14, 2004  |  |  |  |



## Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: <u>15140US02</u>

| Applica   | nt/Patent Owner:                      | Mallinath Hatti a                           | nd Lakshmanan Ramakrishnan   |
|-----------|---------------------------------------|---|--|
| Applica   | tion No./Patent No                    | .: 10/712,482                               | Filed/Issue Date: November 12, 2003  |
|           | : "PIXEL REORDI                       | ERING AND SELECT                            | ION LOGIC"   |
| 3         | Broadcom Corpo                        | oration, a                                  | corporation  |
| states th | (Name of Assignatitis:                | gnee)                                       | (Type of Assignee, e.g., corporation, partnership, university, government agency,etc.)   |
| į. [X]    | the assignee of the                   | e entire right, title, ar                   | d interest, or   |
| 2. []     | an assignee of an                     | undivided part intere                       | st   |
| in the pa | atent application/pa                  | tent identified above                       | by virtue of either:   |
| A. [ X ]  |                                       |   | The patent application/patent identified above. The assignment was Office at Reel 014252, Frame 0094, or for which a copy thereof is   |
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| The und   | ersigned (whose (it                   | le is supplied below                        | is empowered to act on behalf of the assignee.   |
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| Name: _   |                                       | Dee He                                      | enderson   |
| Title:    |                                       | viariager, intellectu                       | al Property Portfolio  |
| Date:     | $\checkmark$                          | tori19,2                                    | 004  |

## POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of <u>California</u>, having a principal place of business at <u>16215 Alton Parkway, Irvine, California 92618-3616</u>, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on November 13, 2003 of an invention known as "PIXEL REORDERING AND SELECTION LOGIC" (Attorney Docket No. 15140US02), which is disclosed and claimed in a patent application of the same title by the inventors Mallinath Hatti and Lakshmanan Ramakrishnan (said application filed on November 13, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/712,482).

The Assignee hereby appoints the following U.S. attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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DATE: DATE: Property Portfolio